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AMENDMENTS TO THE CLAIMS:

Claims 1-23. (Cancelled)

24. (New) A method for authenticating a disk containing digital video signals recorded onto a fresh disk by a disk recorder, said disk recorder comprising a disk feeder, a recording tray, a recording compartment, a code generator, a code printer and a code mixer, the method comprising the steps of:

a. feeding said fresh disk from a fresh disk compartment of said disk feeder to said recording tray;

b. generating an exclusive code and a corresponding code signal for said fresh disk by said code generator, said exclusive code including data identifying the data source of the digital video signal recorded on the disk;

c. feeding said exclusive code to said printer and said code signal to said mixer;

d. aligning said fresh disk with said printer and imprinting said exclusive code onto a label side of said fresh disk, said label side being the surface opposite a surface used for the recording of said video signal;

e. feeding said fresh disk imprinted with said exclusive code to said recording compartment; and

f. mixing said code signal with said digital video signal by said code mixer and recording a mixed signal onto said disk imprinted with said exclusive code.

25. (New) The method of claim 24, wherein the data identifying the data source includes one or more of the camera, the recorder, the camera manufacturer, camera ID, camera IP, serial

number of the camera, model number of the camera, type of the camera, location of the camera, orientation of the camera, the scene observed by the camera, the object observed by the camera, the time of the recording, the date of the recording, the disk recorder manufacturer, the disk recorder ID, the disk recorder IP, the disk recorder model number, the disk recorder serial number.

26. (New) The method for authenticating a disk according to claim 24, wherein said disk recorder further comprises playback circuit, a code reader, a code extractor and a comparator and is adapted to authenticate the playback of a recorded disk, said method further comprising the steps of:

g. loading said recorded disk into said fresh disk compartment;

h. feeding said recorded disk to said recording tray;

i. aligning said recorded disk with said code reader for reading said exclusive code from said label side of said recorded disk;

j. playing back said video digital signal which includes said code signal through said playback circuit;

k. extracting said code signal through said code extractor;

l. comparing said exclusive code lead by said code leader with said extracted code signal; and

m. outputting authentication signals when said read exclusive code and the extracted code signals correspond.

27. (New) A method for authenticating a disk containing digital video signals of at least one camera, recorded onto a labeled fresh disk by a disk recorder, wherein said labeled fresh disk includes an exclusive code imprinted onto a label side of said disk, said disk recorder comprising a disk feeder, a recording tray, a recording compartment, a code reader, a code generator and a code mixer, the method comprising the steps of:

a. feeding said labeled fresh disk from a fresh disk compartment of said disk feeder to said recording tray with said label side of said disk facing said code reader;

b. reading said exclusive code by said code reader;

c. generating with said code generator a code signal corresponding with said exclusive code for each said labeled fresh disk, said exclusive code signal further and feeding said code signal to said mixer;

d. feeding said labeled disk to said recording compartment; and

e. mixing said code signal with said digital video signal by said code mixer and recording a combined or mixed signals onto the recording side of said labeled disk, said recording side being the opposite side of said label.

28. (New) The method of claim 26, wherein the data identifying the data source includes one or more of the camera, the recorder, includes a selected data pertaining said camera and said disk recorder selected from a group comprising the camera manufacturer, camera ID, camera IP, serial number of the camera, model number of the camera, type of the camera, location of the camera, orientation of the camera, the scene observed by the camera, the object observed by the camera, the time of the recording, the date of the recording, the disk recorder manufacturer, the

disk recorder ID, the disk recorder IP, the disk recorder model number, the disk recorder serial number and a combination thereof.

29. (New) The method for authenticating a disk according to claim 27, wherein said disk recorder further comprises a playback circuit, a code extractor and a comparator, said method further comprising the steps of:

f. loading said recorded disk into said fresh disk compartment;

g. feeding said recorded disk to said recording tray;

h. aligning said recorded disk with said reader for reading said exclusive code from said label side of said recorded disk;

i. playing back said video digital signal mixed with said code signal through said playback circuit;

j. extracting said code signal through said code extractor;

k. comparing said exclusive code read by said code reader with said extracted code signal with said comparator; and

l. outputting authentication signals when said read exclusive code and the extracted said code signal correspond.

30. (New) The method for authenticating a disk according to claim 24, wherein said fresh disk is one of a non-erasable disk and a re-recordable disk.

31. (New) The method for authenticating a disk according to claim 27, wherein said coded disk is one of a non-erasable disk and a re-recordable disk.

32. (New) The method for authenticating a disk according to claim 24, wherein said code printer is selected from a group consisting of a laser printer, an ink jet printer, a heat stamp printer, an ink pad printer, an optical/chemical printer, a ribbon printer and rubber pad printer.

33. (New) The method for authenticating a disk according to claim 24, wherein said code printer is a label applicator for attaching exclusively coded labels onto said label side of said fresh disk.

34. (New) The method for authenticating a disk according to claim 27, wherein said exclusive code is imprinted onto a label attached to said label side of said labeled disk.

35. (New) A disk recorder apparatus for authenticating a disk containing digital video signals recorded onto a fresh disk by a disk recorder, said disk recorder comprising:

controller including code generator for generating an exclusive code and a corresponding code signal for said fresh disk, said exclusive code and a code mixer for mixing said digital video signal and said code signal;

a fresh disk compartment for loading one or more said fresh disks;

a printer comprising an imprinting head supported by a reciprocal up-down arm, for imprinting said exclusive code onto a label side of said fresh disk;

a disk driver, a recording head and a sliding table including a pull slider for collecting and transporting said fresh disk from said fresh disk compartment to said reciprocal up-down

arm for imprinting said exclusive code and to said disk driver and recording head for recording said digital video signal mixed with said code signal onto an imprinted fresh disk;

a collection compartment for collecting the recorded disk;

wherein said sliding table transports back said recorded disk for ejection and said up-down arm causes the newly imprinted fresh disk to eject said recorded disk away from said sliding table into said collection compartment and wherein said label side is the surface opposite to the recording surface of said disk.

36. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein said imprinting head includes a code reader and said recording head includes a playback head and said controller includes a code extractor and a code comparator, wherein said code reader reads said exclusive code from said label side of said recorded disk and said playback head plays back said digital video signal mixed with said code signals; and

said code extractor extracts said exclusive code from the playback signal and said code comparator outputs authentication signal when the read exclusive code and the extracted exclusive code correspond.

37. (New) A disk recorder apparatus for authenticating a disk containing digital video signals of at least one camera, recorded onto a labeled fresh disk by a disk recorder, said labeled fresh disk includes an exclusive code imprinted onto the label side of said disk, said disk recorder comprising:

controller including code generator for generating a code signal corresponding to said exclusive code for said fresh disk, said code signal further and a code mixer for mixing said digital video signal and said code signal;

a fresh disk compartment for loading one or more said labeled fresh disks;

a code reader supported by a reciprocal up-down arm, for reading said exclusive code from said label side;

a disk driver, a recording head and a sliding table including a pull slider for collecting and transporting said labeled fresh disk from said fresh disk compartment to said reciprocal up-down arm for reading said exclusive code and to said disk driver and said recording head for recording said digital video signals mixed or combined with said code signal onto said labeled fresh disk;

a collection compartment for collecting the recorded disks;

wherein said sliding table transports back said recorded disk for ejection and said up-down arm causes the newly read labeled fresh disk to eject said recorded disk away from said sliding table into said collection compartment and wherein said label side is the surface opposite to a recording surface of said disk.

38. (New) The disk recorder apparatus for authenticating a disk according to claim 37, wherein said recording head includes a playback head for playing back the recorded digital video signals mixed with said code signal from said recorded disk and said controller includes a code extractor and a code comparator; and

said code extractor extracts said exclusive code from the playback signal and said code comparator output authentication signal when the read exclusive code and the extracted exclusive code correspond.

39. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein said fresh disk is one of a non-erasable disk and a re-recordable disk.

40. (New) The disk recorder apparatus for authenticating a disk according to claim 37, wherein said labeled disk is one of a non-erasable disk and a re-recordable disk.

41. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein said printer is selected from a group consisting of a laser printer, an ink jet printer, a heat stamp printer, an ink pad printer, an optical/chemical printer, a ribbon printer and a rubber pad printer.

42. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein said imprinting head is a label applicator for attaching an exclusively coded labels onto said label side of said fresh disk.

43. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein the imprinted side of said fresh disk comprises one of a soft imprint layer and a rim.

44. (New) The disk recorder apparatus for authenticating a disk according to claim 37, wherein the coded side of said coded disk comprises one of a soft imprint layer and a rim.

45. (New) The disk recorder apparatus for authenticating a disk according to claim 37, wherein said label comprises one of soft portions and a rim.

46. (New) The disk recorder apparatus for authenticating a disk according to claim 35, wherein said sliding table and said pull slider are combined into one piece.

47. (New) The disk recorder apparatus for authenticating a disk according to claim 37, wherein said sliding table and said pull slider are combined into one piece.